


REMARKS

The claims have been amended to more clearly define the invention as disclosed in the written description. In particular, claims 8 and 17 have been cancelled, while claims 1 and 10 have been amended to include substantially all of the limitations of cancelled claims 8 and 17, respectively.

Applicant notes that in the Examiner's Answer mailed July 23, 2004, the Examiner had indicated on page 17 therein that "adding the force-density, spring and gravity well model limitations to the independent claims" would overcome the rejection. Applicant submits that the above changes to independent claims 1 and 10 effectuates the Examiner's suggestion.

When the Examiner takes this case up for examination, it is respectfully requested that this Preliminary Amendment be taken into consideration.

Respectfully submitted,

by 
Edward W. Goodman, Reg. 28,613
Attorney
Tel.: 914-333-9611

PHUS018156-AMT-091905

7